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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10584438	
Filing Date			
First Named Inventor M. Kro		roz	
Art Unit 1646			
Examiner Name D.		Jiang	
Attorney Docket Number		P31755 USA	

				U.S	PATENTS	
Examiner nitial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	4736866		1988-04-12	Leder and Steward	
	2	4857467		1989-08-14	Kotikanyadan and Motohiro	·
	3	5489743		1996-02-06	Robinson, et al	·
	4	5576195		1998-11-19	Robinson, et al.	
	5	5637504		1997-06-10	Hinchliffe and Chinery	
	6	5641670		1997-06-24	Treco, et al	
	7	5846818		1998-12-08	Robinson, et al.	
	8	6540993		2003-04-01	Warne, et al.	

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			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS			
Examiner Initial*	Cite No	Publication Number	Kind Publication Code ¹ Date		Name of Pat of cited Docu	entee or Applicant ument	Rele	es,Columns,Lines where vant Passages or Relev res Appear		
	1	20030125247		2003-07	7-03	Rosen and Ha	aseltine			
	2	20030221201		2003-11	-27	Prior, et al				
	3	20040023334		2004-02	2-05	Prior, Christop	oher D.			
If you wis	h to a	dd additional U.S. Publ						d butte	on.	
				FOREI	ON PAT	ENT DOCUM	IENTS			
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code4	Publication Date	Name of Patente Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	TE
	1	EP201239	EP			1986-11-12	Hinchliffe and Kenr	y		
	2	EP322094	EP			1989-06-28	Geisow, et al			
	3	WO8704462	wo			1987-07-30	Wilson, et al			
	4	WO9001063	wo			1990-02-08	Goodey, et al			
	5	WO9106657	wo			1991-05-16	Bebbington & Yarra	inton		

(Not for submission under 37 CFR 1.99)

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Filing Date		
First Named Inventor	M. K	roz
Art Unit		
Examiner Name		
Attornov Docket Numb		D247EE LICA

					-	
6	WO9523857	wo	1995-09-08	Gilbert and Kerry-Williams	-	
7	WO9533833	wo	1995-12-14	Quirk and Wood		
8	WO9629411	wo	1996-09-26	Treco, et al		
9	WO9724445	wo	1997-07-10	Ballance, David James		
10	WO0044772	wo	2000-08-03	van Urk, et al		
(11	WO0177137	wo	2001-01-18	Rosen and Haseltine		
12	WO0179443	wo	2001-10-25	Rosen and Haseltine		
13	WO0179444	wo	2001-10-25	Rosen and Haseltine		
14	WO0179480	wo	2001-10-25	Haseltine and Rosen		
15	WO03030821	wo	2003-04-17	Rosen and Haseltine		
16	WO03059934	wo	2003-07-24	Rosen and Haseltine		

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Attorney Docket Numb	or	P31755 USA

	7								
	17	WO03060071	wo		2003-07-24	Ballance, et al			
	13	WO0306 0 871	wo		2003-08-14	Hauser, et al			
If you wis	h to a	dd additional Foreign P	atent Document	citation	information p	lease click the Add butto	n .	-	
	-		NON-PATE	NT LITE	RATURE DO	CUMENTS			
Examiner Initials*	Cite No		nal, serial, symp	osium,	catalog, etc),	the article (when approp date, pages(s), volume-is		Ţ5	
	1	Synthetase Gene As An	BEBBINGTON, et al., High-Level Expression of a Recombinant Antibody From Myeloma Cells Using A Giutamine Synthetase Gene As An Amplifiable Selectable Marker, Bio/Technology, February 1992, pp.169-175, Vol. 10, 1992 Nature Publishing Group.						
	2	CLELAND, et al., The Development of Stable Protein Formulations. A Close Look at Protein aggregation, Deamidation, and Oxidation, Critical Reviews in TherapOeutic Drug Carrier Systems, 1993, pp. 307-377, Vol. 10, CRC Press, IncA							
	3	CZUPRYN, et al., Alanine-Scanning Mutagenesis of Human Interleukin-11: Identification of Regions Important for Biological Activity, Annals New York Academy of Sciences, 1995, pp. 152-164, Vol. 762, Supplied by The British							
	4	DESANTIS, et al., Chemical Modification of Enzymes for Enhanced Functionality, Current Opinions in Biotechnology, 1999, pp. 324-330, Vol. 10, Supplied by The British Library - "The world's knowledge".							
	5	DOBELI, et al., Role of the Carboxy-Terminal Sequence on the Biological Activity of Human Immune Interferon (IFN-y), Journal of Biotechnology, 1988, pp. 199-216, Vol. 7, Elsevier Science Publishers D.V.							
	6	HUANG, et al., [Purifical Pastoris], Sheng Wu Go	tion and Character ng Cheng Xue Ba	ization o	of Recombinant pp: 250-253, \	Human Interleukin 11 Whic rol. 17(3) (Abstract), NCBI F	h Expressed by Pichia PubMed, U.S.A.		
	7	GAYLE, et al., Identifica October 15, 1993, pp. 2: Inc., U.S.A.	tion of Regions in 2105-22111, Vol. 2	Interleuk 268, No.	kin-1a Important 29,The America	for Activity, The Journal of an Society for Biochemistry	Biological Chemistry, and Molecular Viology,		

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DJ/

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Filing Date		
First Named Inventor M. Kr		roz
Art Unit		
Examiner Name		
Attorney Docket Number		P31755 USA

	8	HOFFMAN and WINSTON, Isolation and Characterization of Mutants Constitutive for Expression of the ftp1 Gene of Schizosaccharomyces pombe, Genetics, April 1990, pp. 807-816, Vol. 124, The Genetics Society of America, U.S.A.								
	8	MAUNDRELL, KINSEY, nmt1 of Fission Yeast, A Highly Transcribed Gene Completely Repressed by Thiamine, The Journal of Biological Chemistry, July 5, 1990, pp. 10857-10864, Vol. 265, No. 19, The American Society for Biochemistry and Molecular Biology, Inc. U.S.A.								
	10	PLANZ, et al., A Fusion Protein of Interleukin-11 and Soluble Interleukin-11 Receptor Acts As A Superagonist on Cells Expressing gp103, FEBS Letters, 450, 1999, pp. 117-122, Federation of European Biochemical Societies.								
	11	RON, et al., Expression of Biologically Active Recombinant Keratinocyte Growth Factor, The Journal of Biological Chemistry, 1993, pp. 2984-2988, Vol. 268, No. 4, Issue of February 5, 1993, U.S.A.								
	12	SLEEP, et al., Saccharomyces Cerevisiae Strains That Overexpress Heterologous Proteins, Bio/Technology, February 1991, pp. 183-187, Vol. 9, Delta Biotechnology Limited, Great Britain.								
	13	UCHIDA, et al., Pharmacokinetics of [125i]-recombinant Human Interleukin-11, European Journal of Drug Metabolism and Pharmacokinetics, 1998, pp. 403-410, Vol. 23, No. 3, Supplied by The British Library - "The world's knowledge".								
	14	WANG, et al., Expression of the Recombinant Human Interleukin-11 in Pichia Pastoris, Sheng Wu Hua Xue Yu Sheng Wu Wu Li Xue Bao (Shanghai), 2001, pp: 659-664, Vol. 33(6), (Abstract), NCBI PubMed, U.S.A.								
	15	ZHU, et al., [Expression and Purification of Recombinant Human Interleukin-11 in Pichia Pastoris], Zhongguo Yi Xue Ke Xue Yuan Xue Bao, 2001, pp. 127-31, Vol. 23(2), (Abstract), NCBI Pub Med, U.S.A.								
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